

18, 1998; No. 60/089,814 filed June 18, 1998; No. 60/089,793 filed June 18, 1998; No. 60/090,170 filed June 22, 1998; No. 60/090,928 filed June 26, 1998; No. 60/091,035 filed June 29, 1998; No. 60/091,405 filed June 30, 1998; No. 60/092,036 filed July 8, 1998; No. 60/099,667 filed September 9, 1998, No. 60/099,670 filed September 9, 1998; No. 60/099,697 filed September 9, 1998; No. 60/100,674 filed September 16, 1998; No. 60/100,673 filed September 16, 1998; No. 60/100,672 filed September 16, 1998; No. 60/101,131 filed September 21, 1998; No. 60/101,132 filed September 21, 1998; No. 60/101,130 filed September 21, 1998; No. 60/101,508 filed September 22, 1998; No. 60/101,344 filed September 22, 1998; No. 60/101,347 filed September 22, 1998; No. 60/101,343 filed September 22, 1998; No. 60/101,707 filed September 25, 1998; No. 60/104,126 filed October 13, 1998; No. 60/104, 128 filed October 13, 1998; No. 60/104,127 filed October 13, 1998; No. 60/104,124 filed October 13, 1998; No. 60/104,123 filed October 13, 1998; No. 60/109,018 filed November 18, 1998; No. 60/108,996 filed November 18, 1998, "Nucleic Acid Molecules and Other Molecules Associated With Plants" docket No. 38-21(15075)B filed November 24, 1998; No. 60/109,297 filed December 8, 1998, "Nucleic acid Molecules and other Molecules associated with Plants" docket No. 38-21(15668)A filed December 11, 1998; No. 60/113,224 filed December 22, 1998 and "Nucleic Acid Molecules and Other Molecules Associated with Transcription in Plants" docket No. 38-21(15300)B filed January 12, 1999, all of which are herein incorporated by reference in their entirety.

FIELD OF THE INVENTION

The present invention is in the field of plant biochemistry. More specifically the invention relates to nucleic acid sequences from plant cells, in particular, nucleic acid sequences from maize and soybean plants associated with the sucrose pathway. The invention encompasses